

1/17

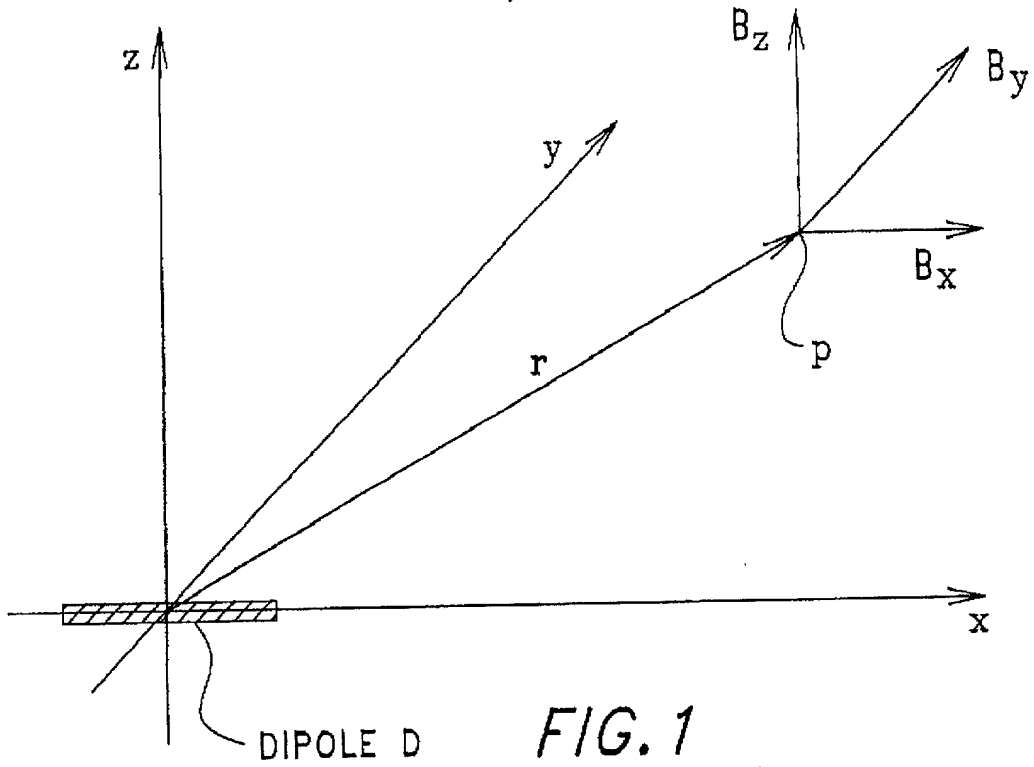


FIG. 1
(PRIOR ART)

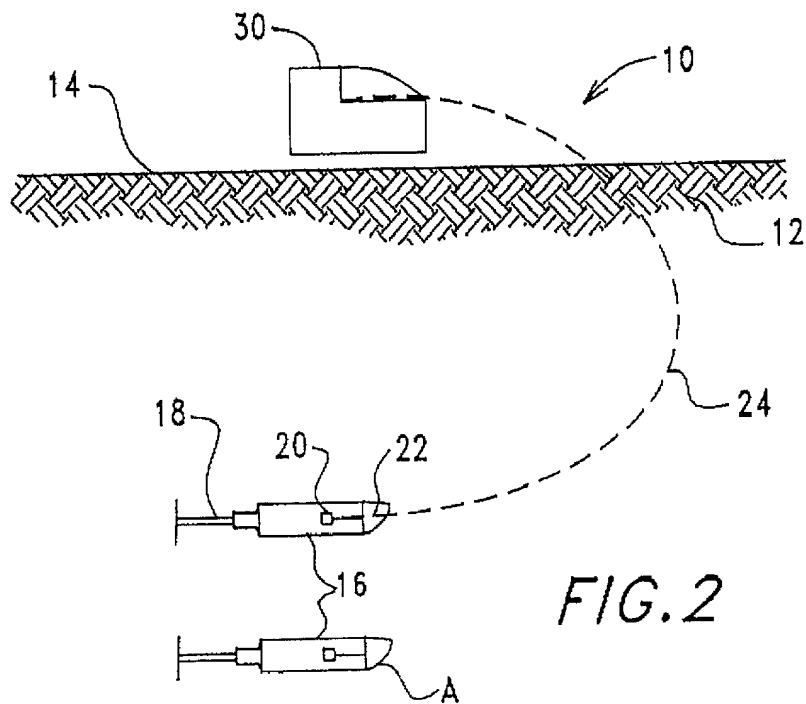
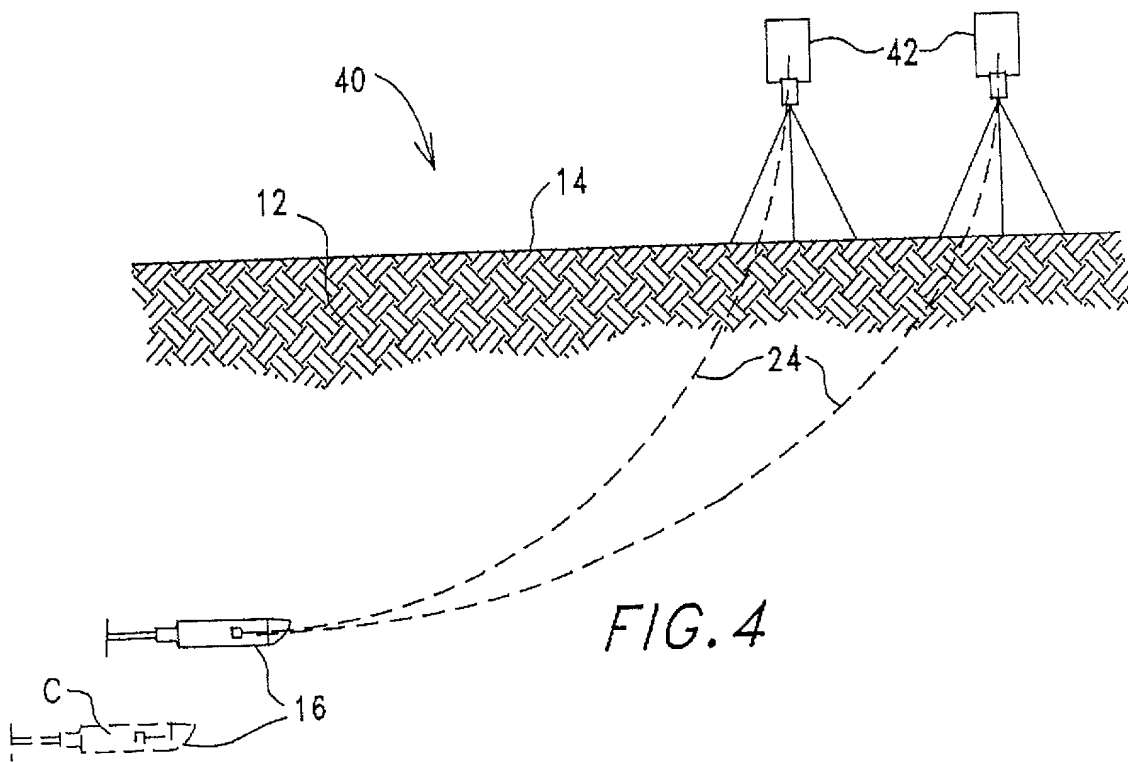
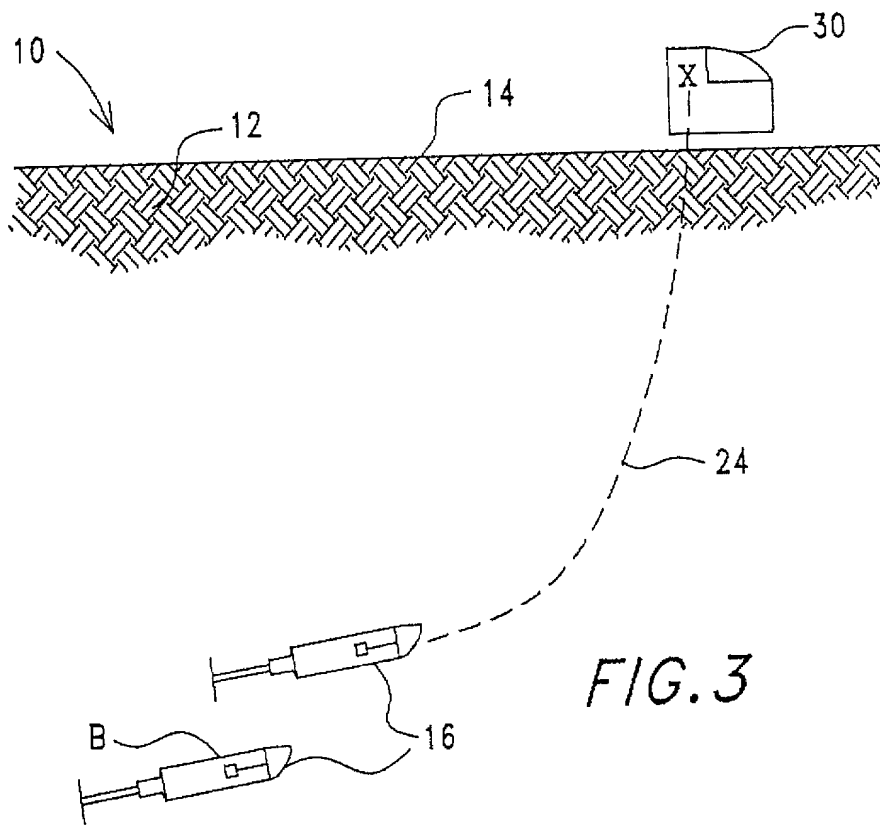


FIG. 2

+

2/17



+

+

3/17

ABSORPTION PARAMETERS IN A CONDUCTING MEDIUM

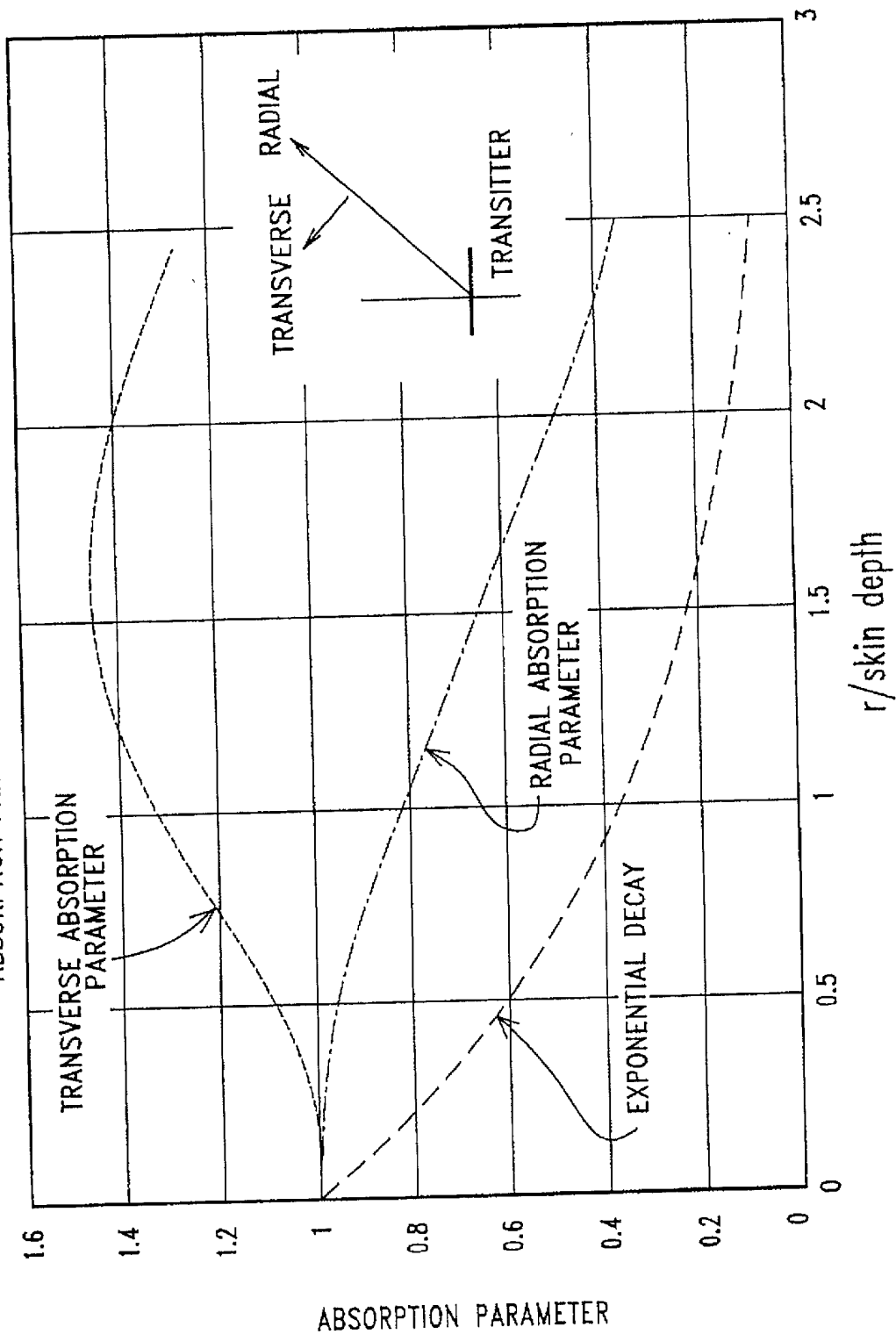


FIG. 5

+

4/17

PREDICTED ABSORPTION PARAMETERS AT ZERO FREQUENCY IN RICH AGRICULTURAL EARTH

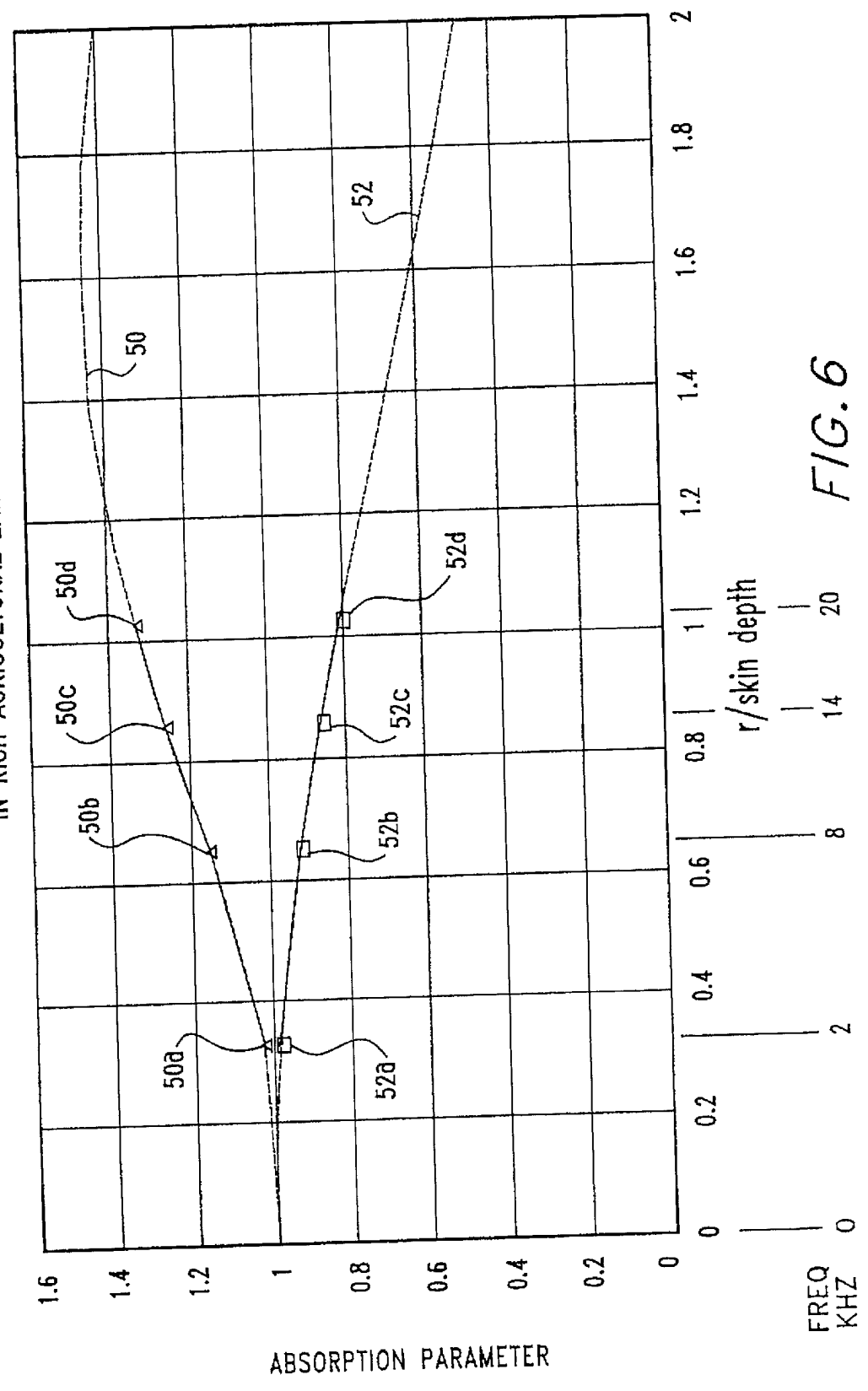


FIG.6

5/17

100

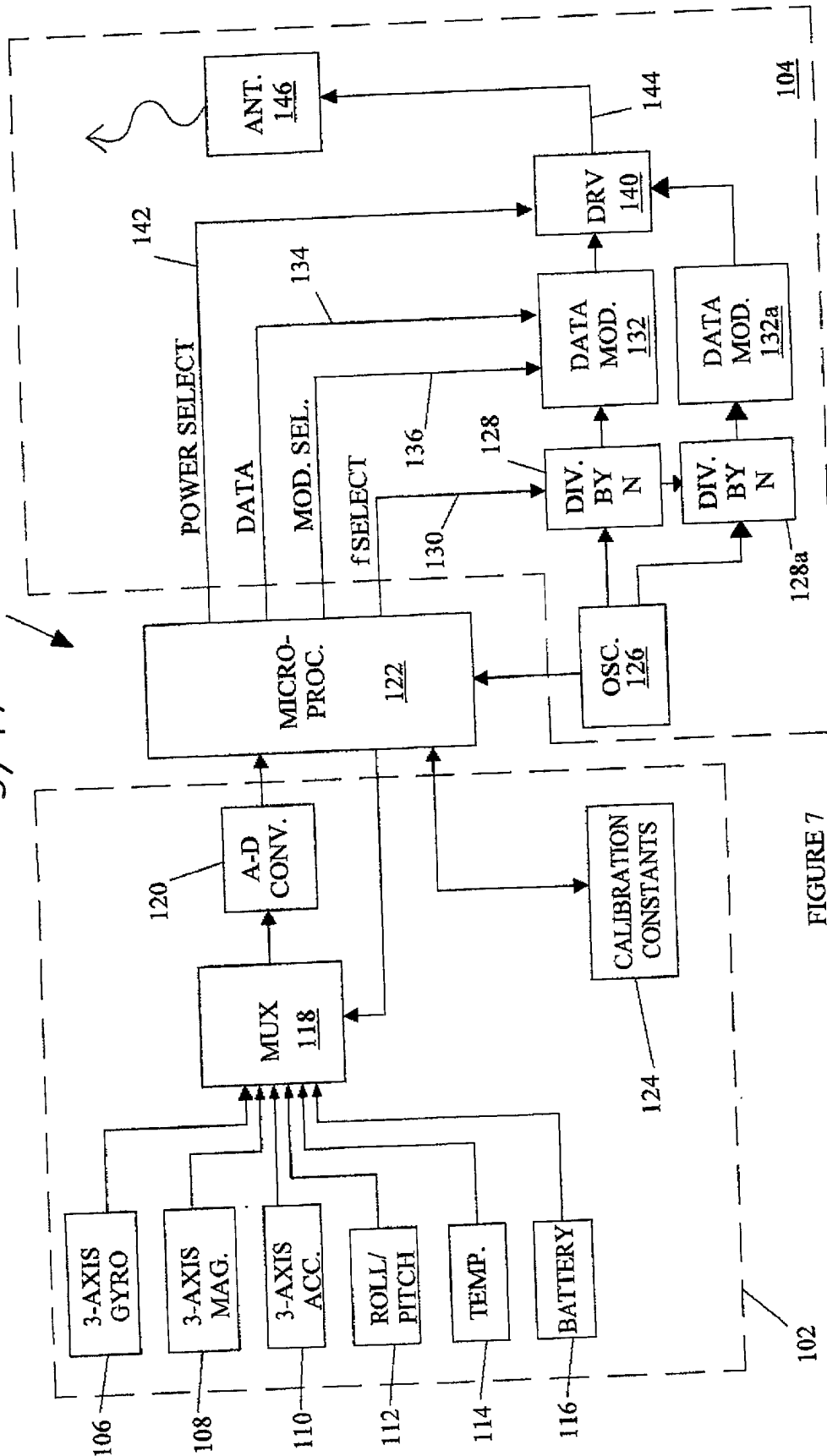


FIGURE 7

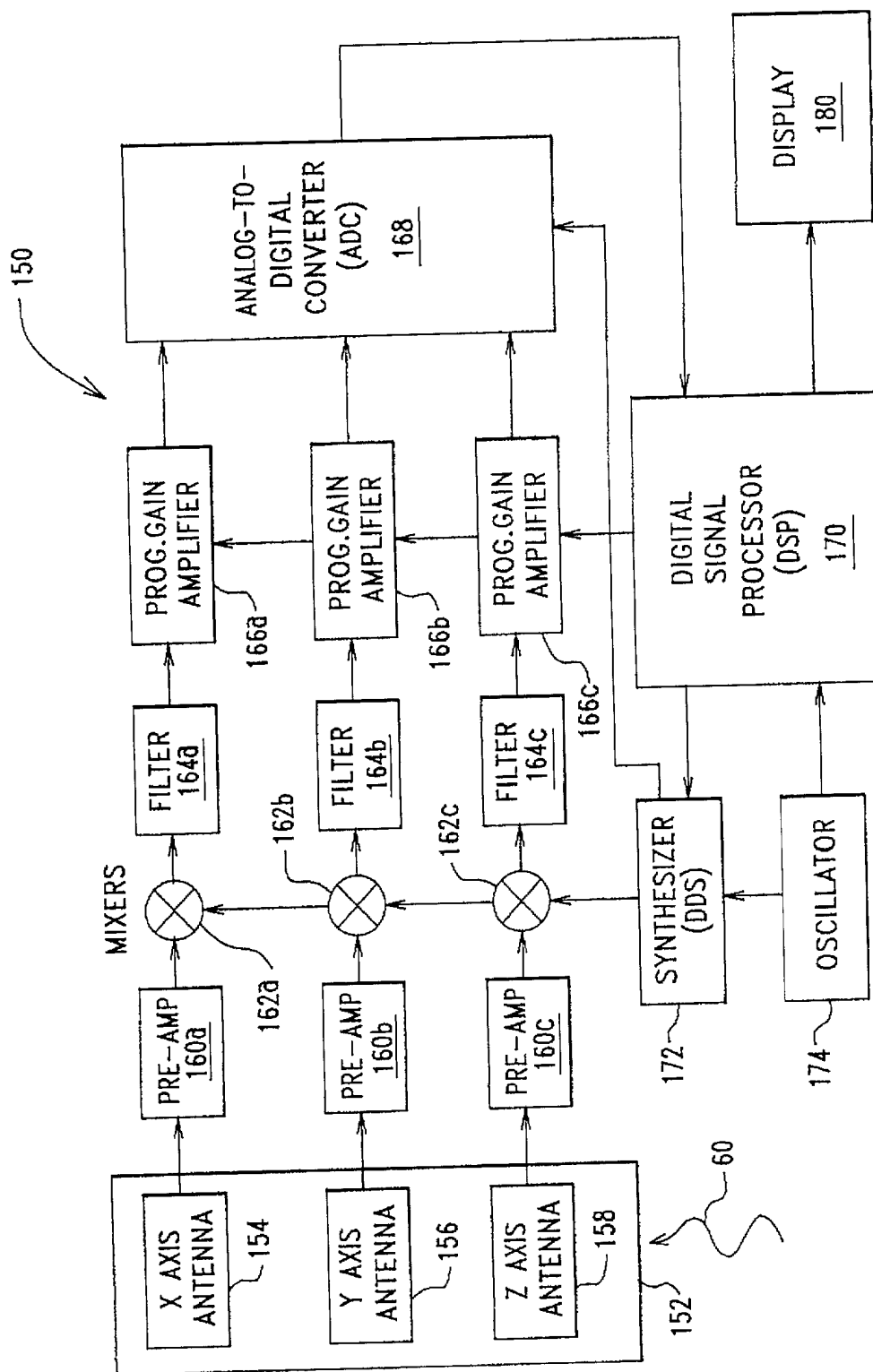


FIG. 8

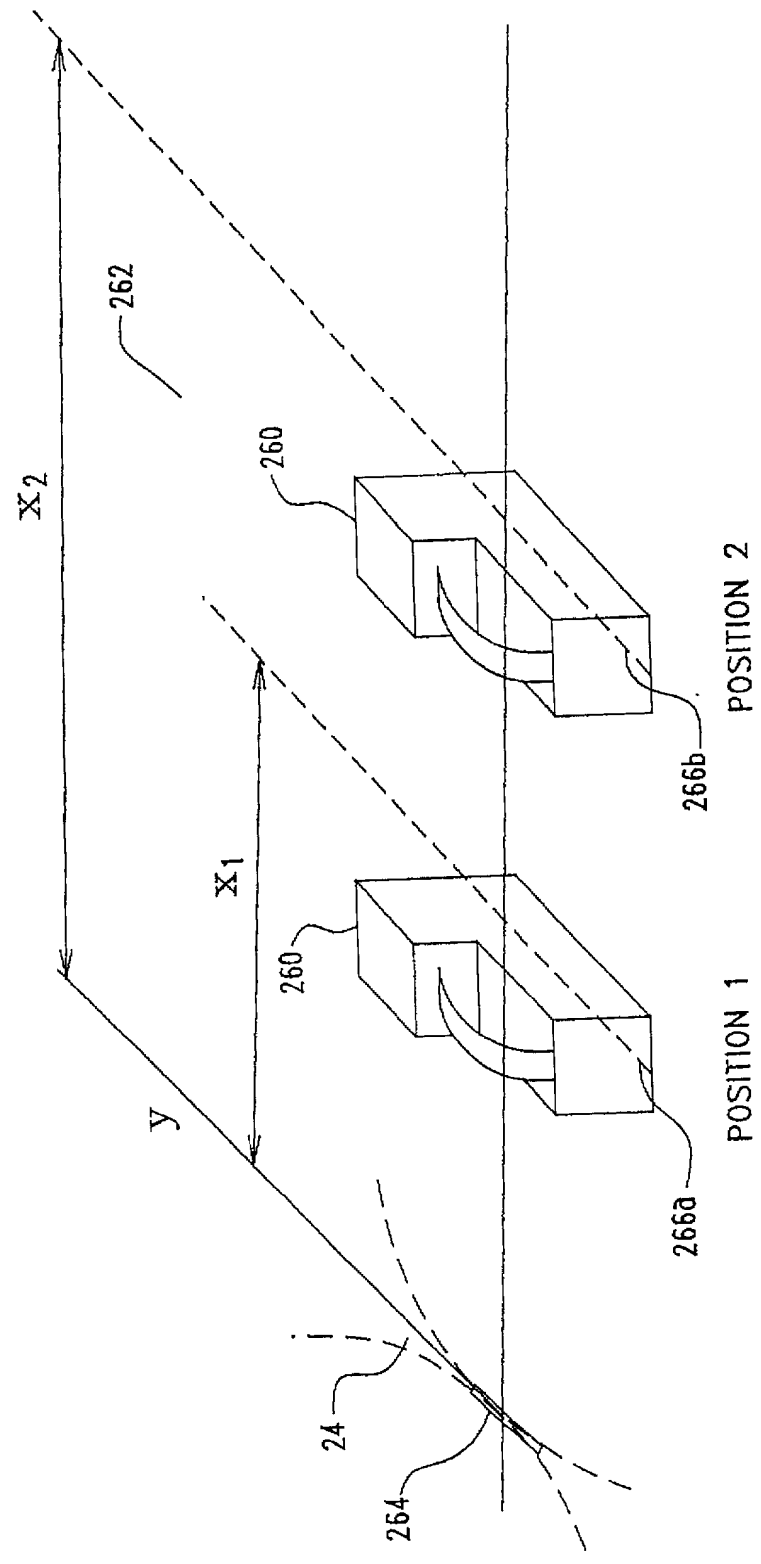


FIG. 9

8/17

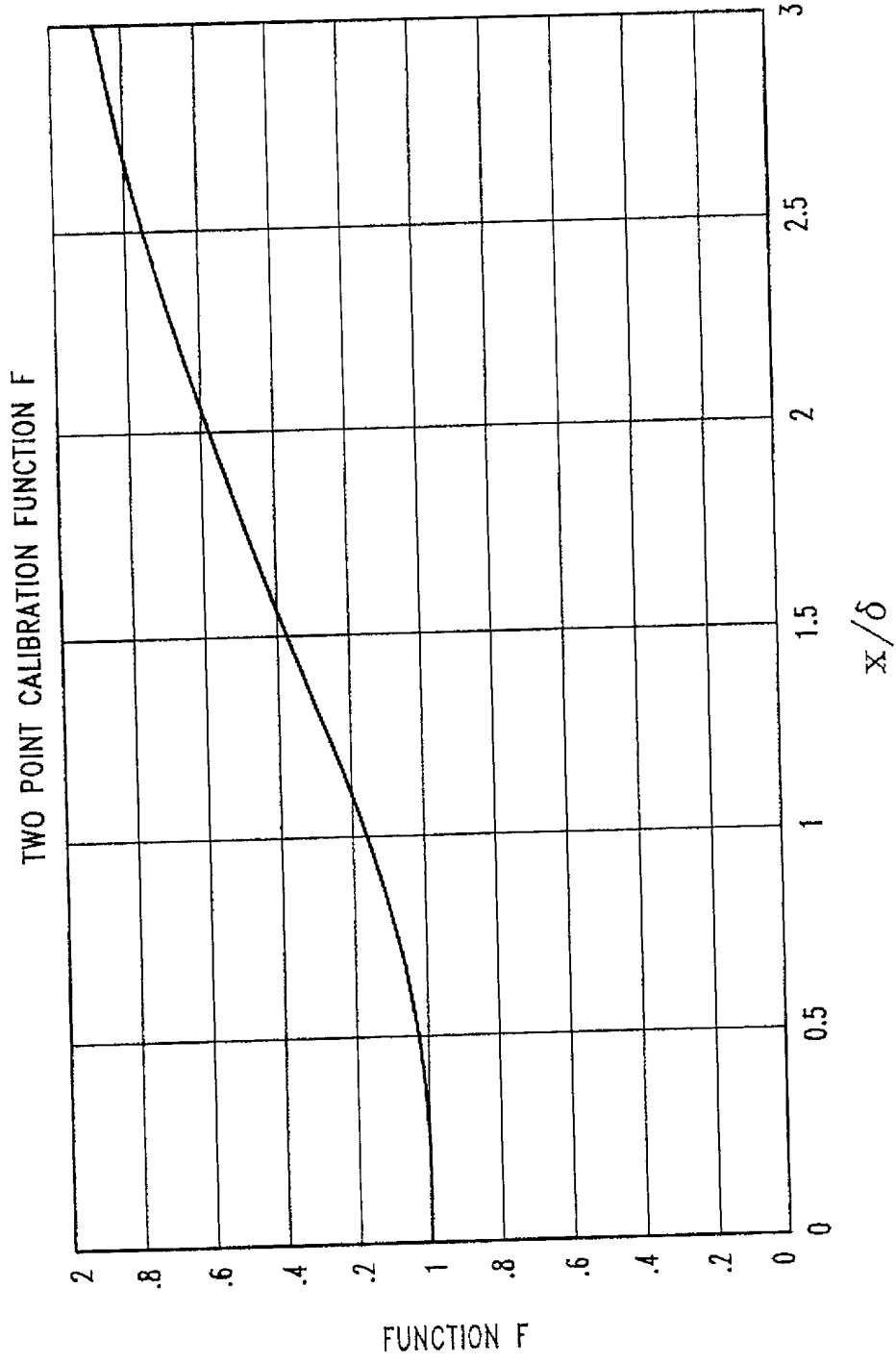


FIG. 10

9/17

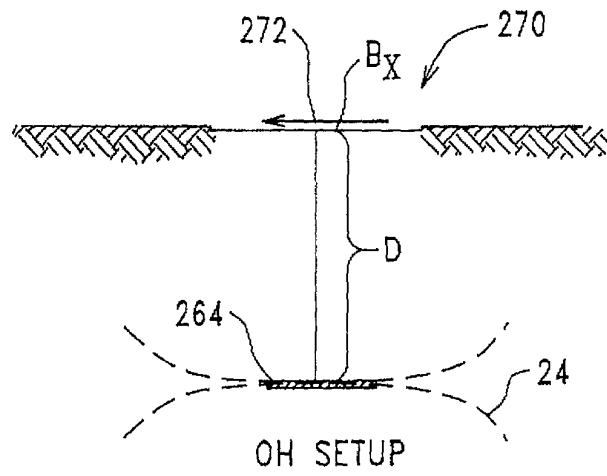


FIG. 11

FUNCTION G FOR OVER THE TRANSMITTER DEPTH FORMULA

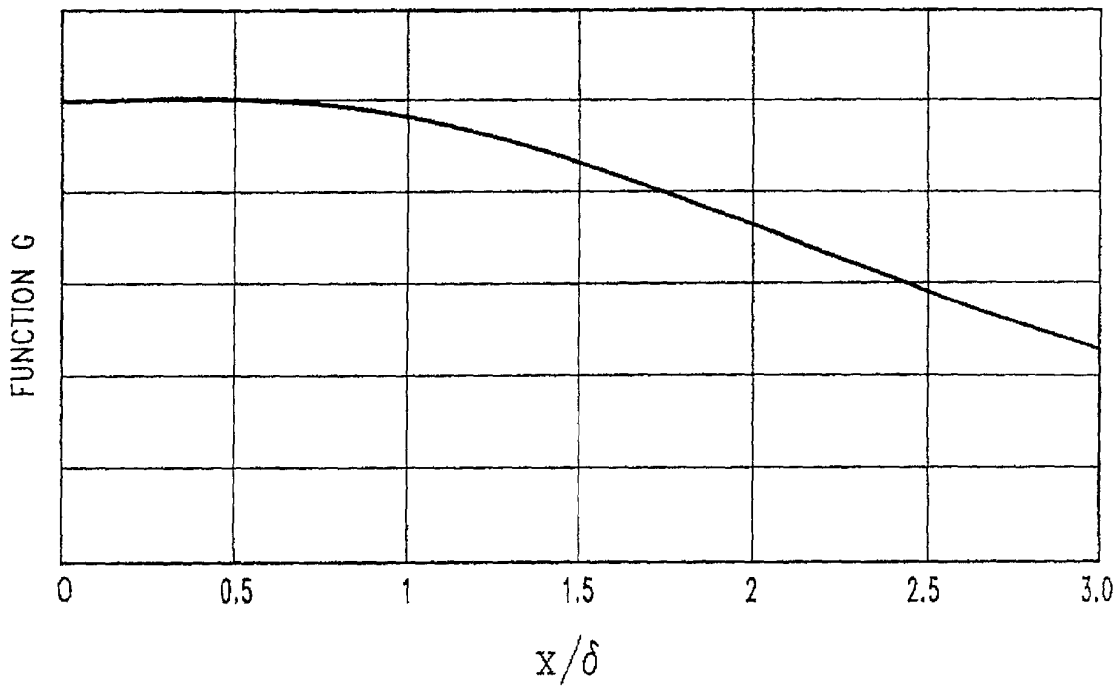
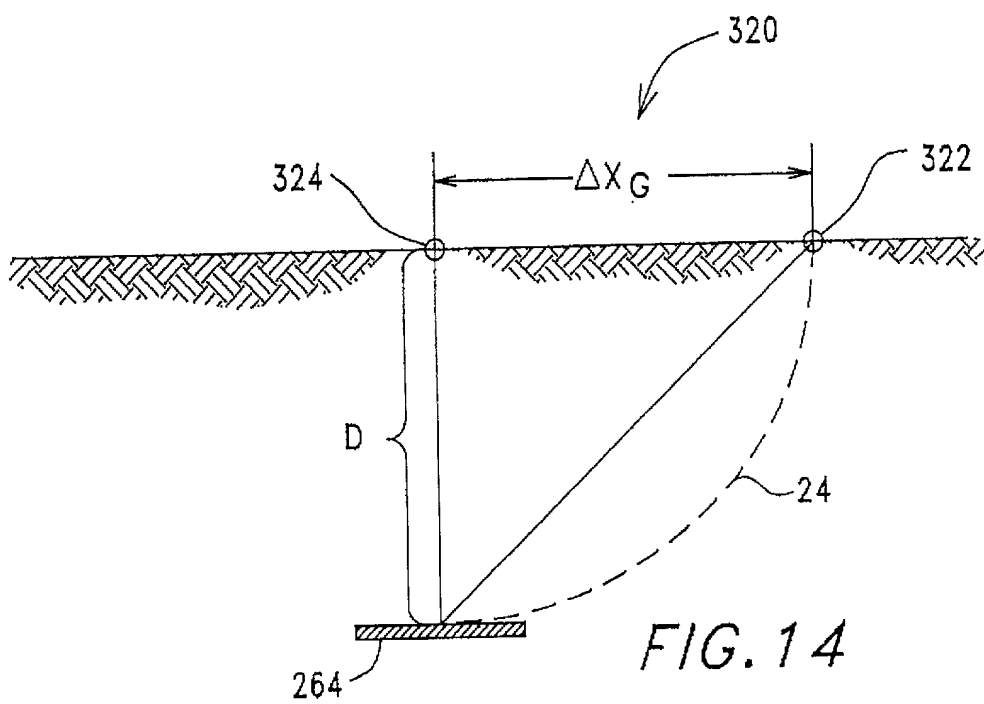
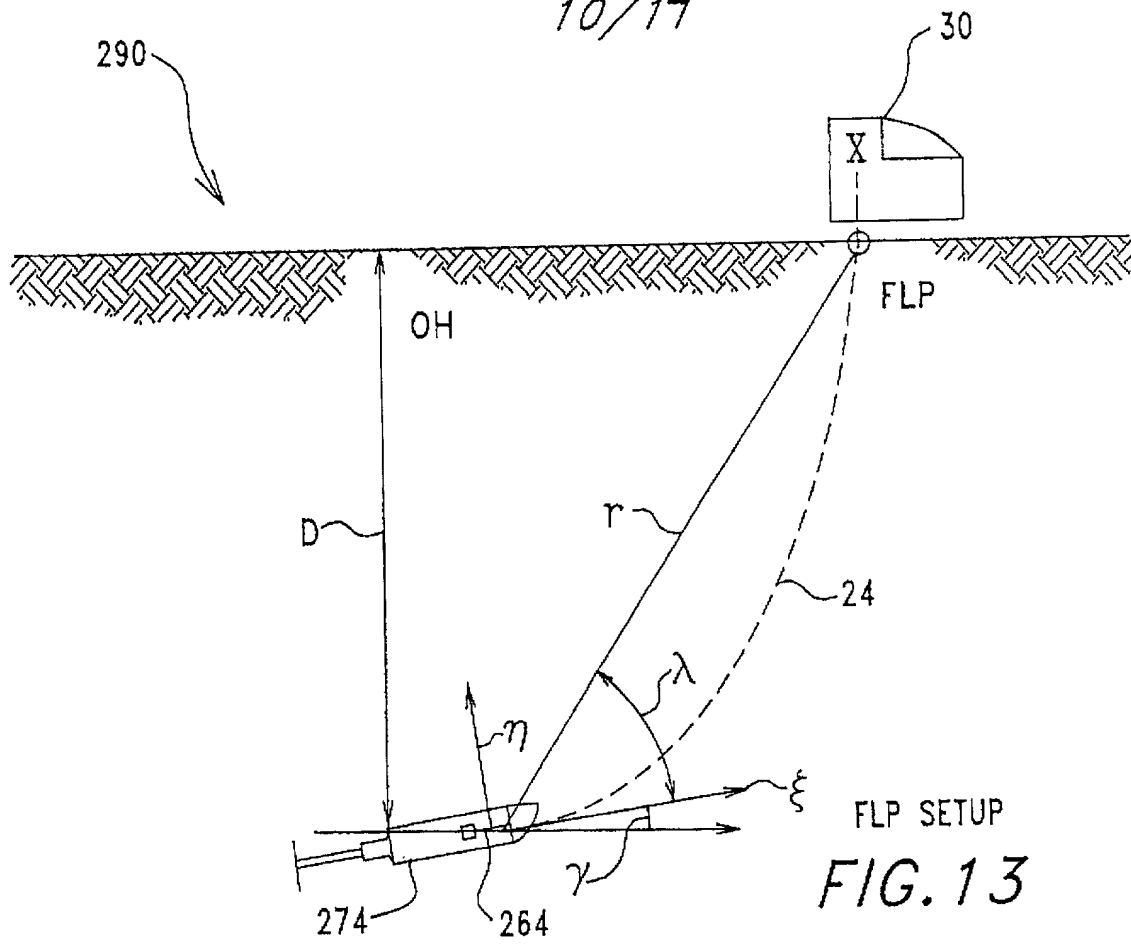


FIG. 12

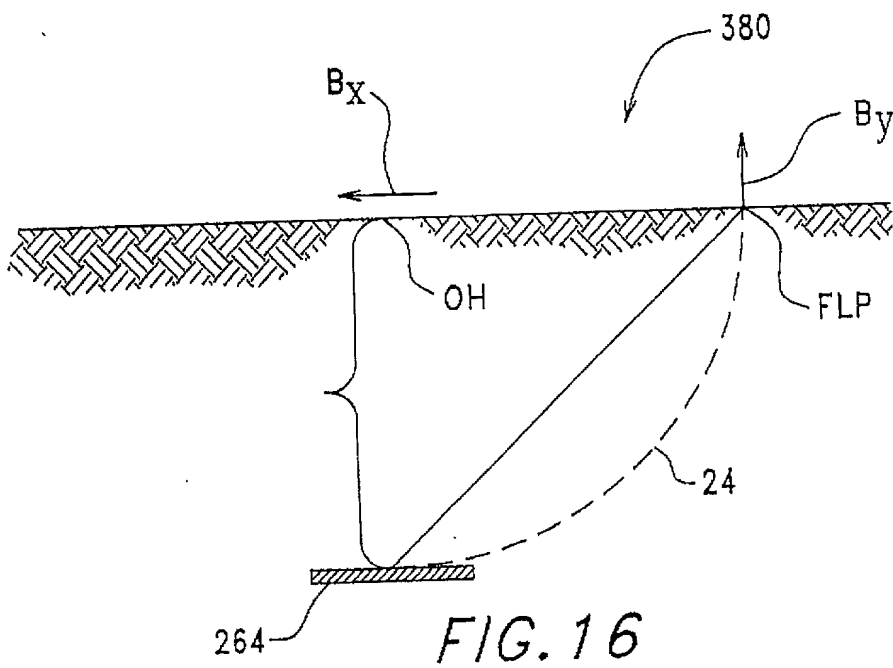
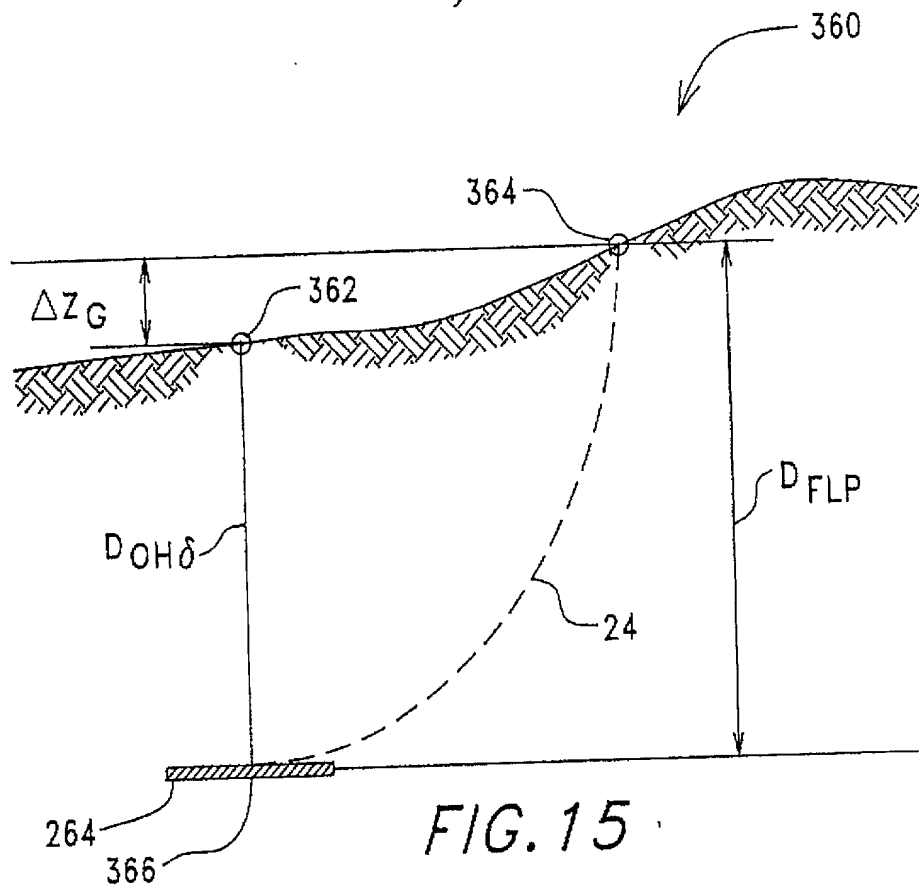
+

10/17



+

11/17



12/17

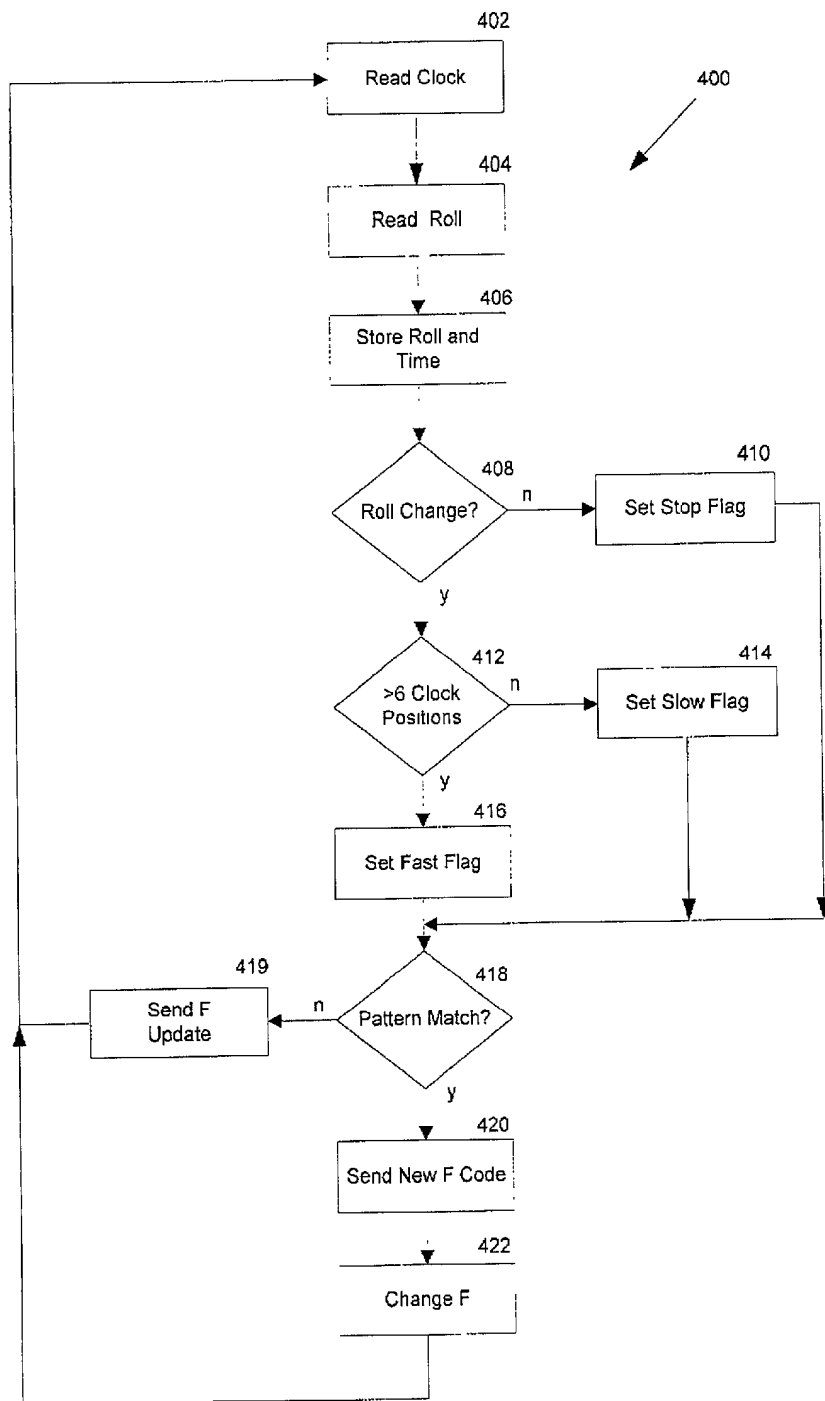


FIGURE 17

13/17

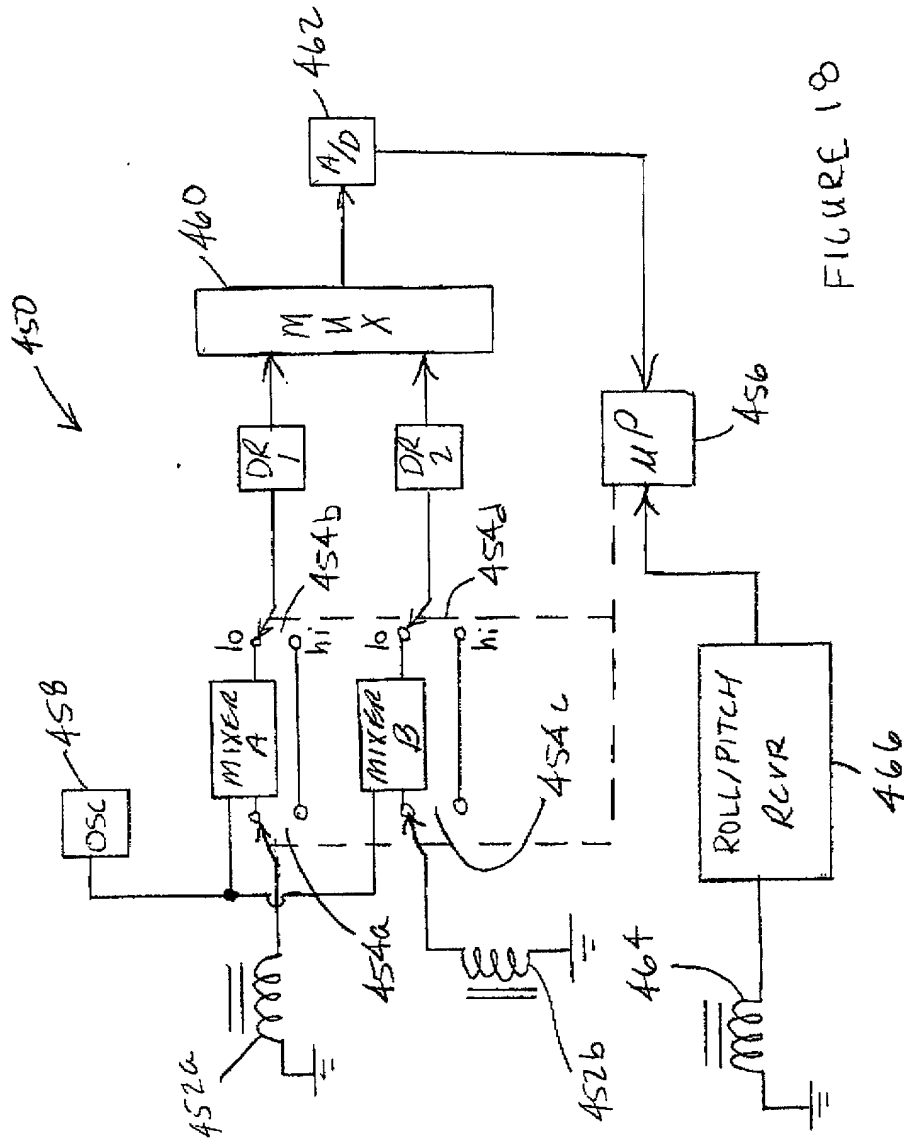


FIGURE 18

14/17

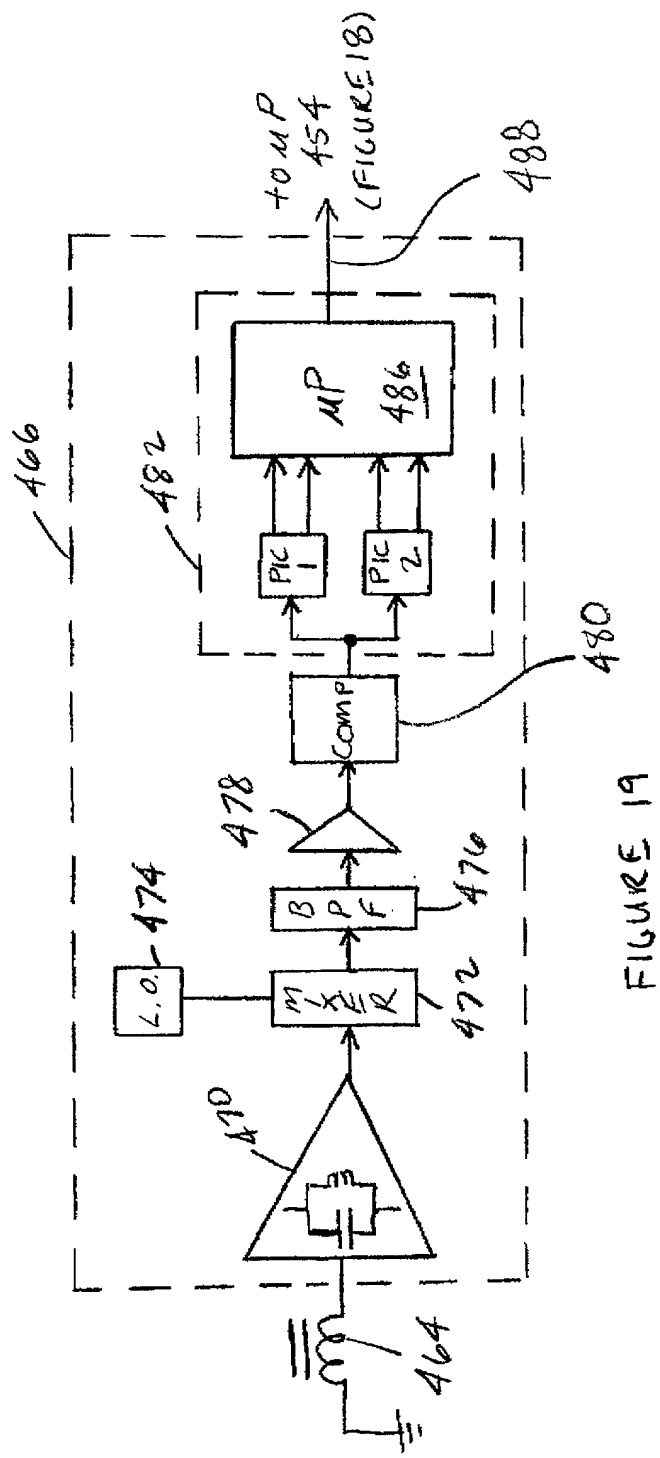


FIGURE 19

15/17

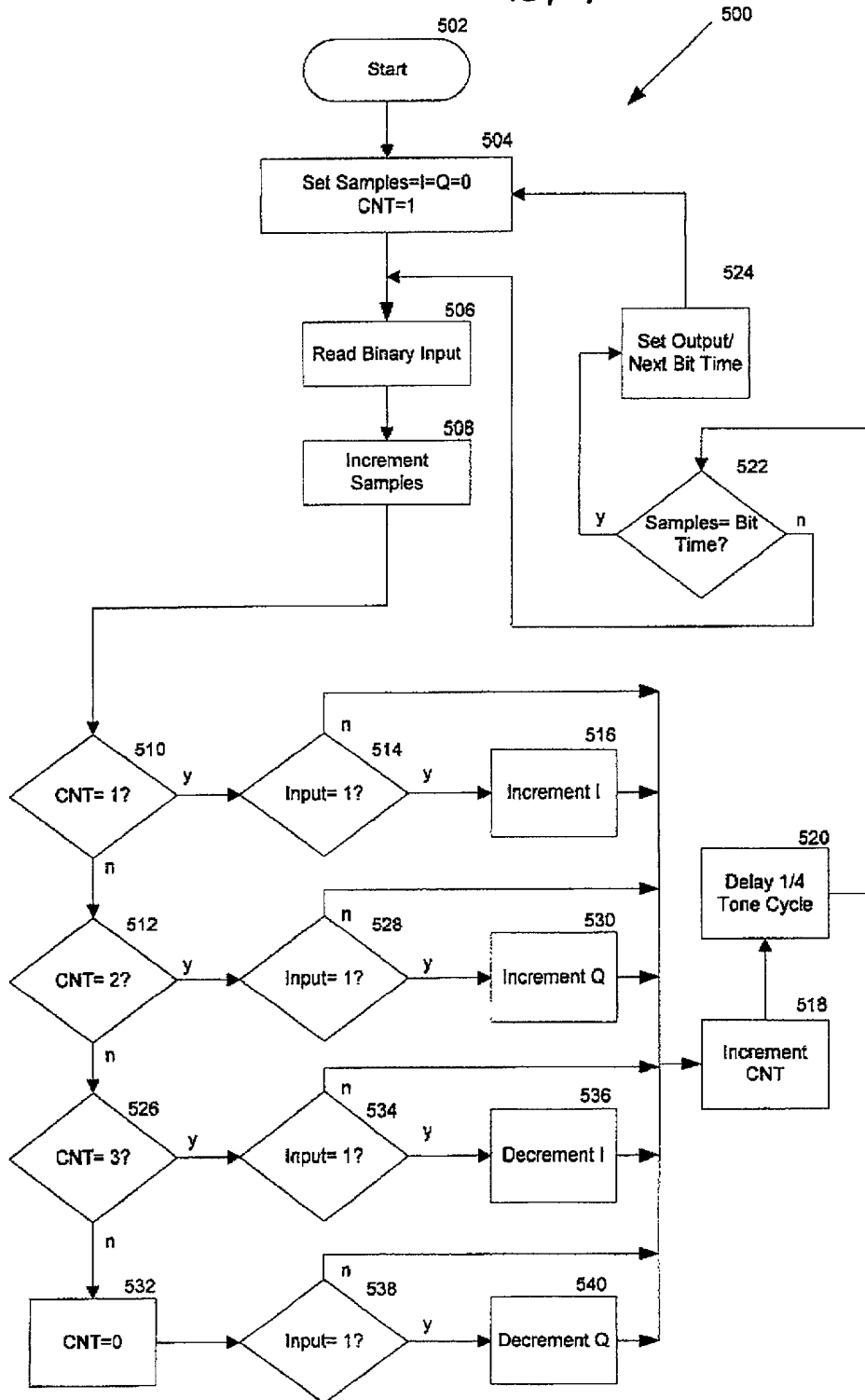


FIGURE 20

16/17

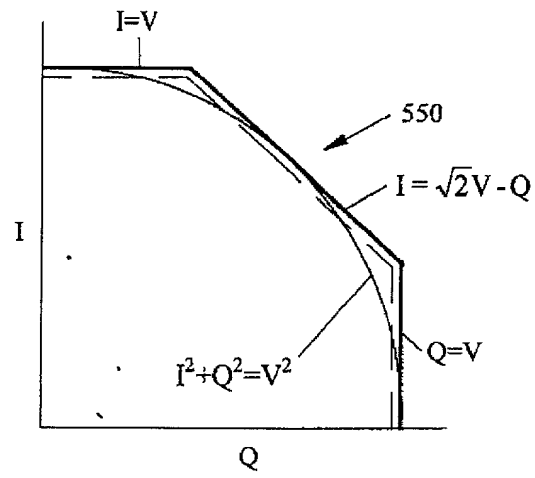


Figure 21

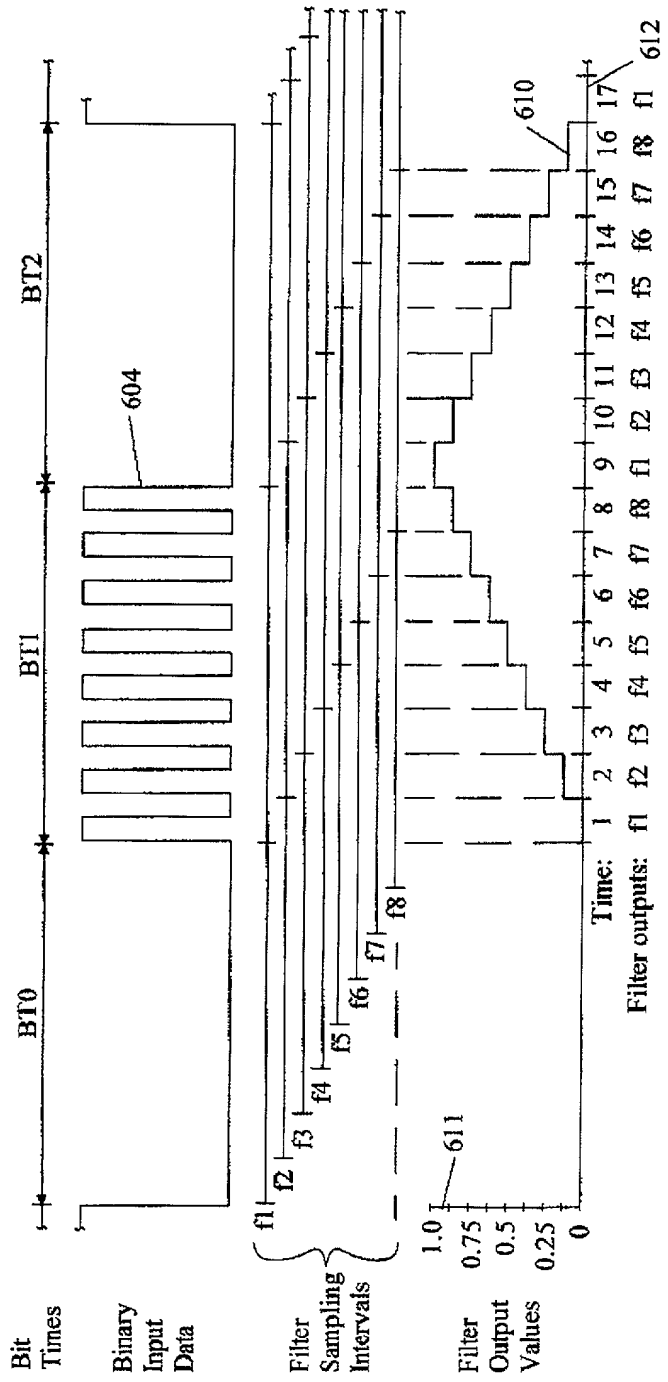


Figure 22